A SYSTEM AND METHOD FOR DYNAMICALLY ADJUSTING DATA VALUES AND ENFORCING VALID COMBINATIONS OF THE DATA IN RESPONSE TO REMOTE USER INPUT

ABSTRACT OF THE INVENTION

The present invention is embodied in a system and method for dynamically adjusting data values and preventing conflicts in response to remote user input. Namely, the system and method provides a remote user with real time interaction of data values, such as a set of results, associated sub-items or dependencies, and rules of enforcement of sub-item combinations produced by a host system. Adjustment of conflicting sub-items is prevented with the rules of enforcement and predefined interactive options. As such, the user can dynamically adjust the set of results and sub-items from a remote location. The system and method of the present invention preferably utilizes client-side processing to achieve real time interaction.